



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Robert B. Staszewski, et al.

Serial No.: 09/728,180

Filed: 12/01/2000

For: Digital PLL With Gear Shift

Docket No.: TI-31248

Examiner: Tran, Khai

Art Unit: 2631

Conf. No.: 4517

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JUL 14 2004

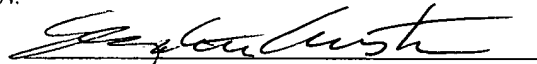
INFORMATION DISCLOSURE STATEMENT

Technology Center 2600

Commissioner for Patents
Alexandria, VA 22313-1450

MAILING CERTIFICATE UNDER 37 C.F.R. § 1.8(A)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450 on July 6, 2004.

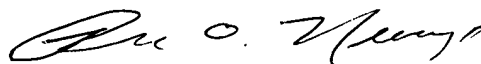

Elizabeth Austin

Dear Sir:

In response to the Search Report received from the European Patent Office (a copy of which is enclosed), Applicant wishes to bring to the attention of the U.S. Patents and Trademarks Office the information noted on the enclosed PTO-1449. Copies of the cited references are enclosed.

No fee is believed by Applicant to be due; however, the Commissioner is hereby authorized and requested to charge any necessary fee to the deposit account of Texas Instruments Incorporated, Account No. 20-0668.

Respectfully submitted,



Ronald O. Neerings
Attorney for Applicants
Reg. No. 34,227

Texas Instruments Incorporated
P. O. Box 655474, MS 3999
Dallas, Texas 75265
(972) 917-5299

Please type a plus sign (+) inside this box ^

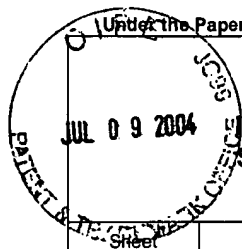


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Substitute for Form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete If Known

Application Number	09/728,180
Filing Date	12/01/2000
First Named Inventor	Robert B. Staszewski, et al.
Group Art Unit	2631
Examiner Name	Tran, Khai
Attorney Docket No.	TI-31248

Sheet	1	of	2
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U.S. PATENT DOCUMENTS

Exam. Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Doc.	Date of Pub. of Cited Doc. (mm-dd-yy)	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
	AA	6,018,556		Janesch, et al.	01/25/2000	
	AB					
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FOREIGN PATENT DOCUMENTS

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		Office ³	Number ⁴	Kind Code ² (if known)				
	BA	EP	0 805 560 A		Nippon Electric Co.	05/11/1997		
	BB	WO	99/18670 A		Nokia Telecommunications OY	15/04/1999		
	BC							
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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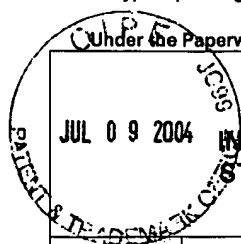


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First Named Inventor	
Group Art Unit	
Examiner Name	
Attorney Docket No.	TI-

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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Exam. Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
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